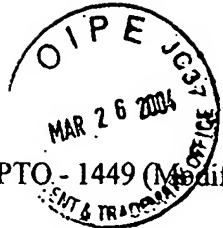


Section 2. Form PTO - 1449 (Modified) (ATTACHMENT)



|  |                          |                         |
|--|--------------------------|-------------------------|
| FORM PTO-1449 U.S. DEPT. OF COMMERCE<br>(Modified) PATENT AND TRADEMARK OFFICE | ATTY DOCKET NO.<br>PIT-8 | SERIAL NO.<br>10/711761 |
|  | APPLICANT<br>Pitbladdo   |                         |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT                                  | FILING DATE<br>2-4-04    | GROUP<br>1731           |

U.S. PATENT DOCUMENTS

| Exam Initial |    | DOCUMENT NUMBER | DATE       | PATENTEE            | CLASS | SUB | FILING DATE IF APPROPR |
|--------------|----|-----------------|------------|---------------------|-------|-----|------------------------|
| SV           | AS | 1,673,907       | 06/19/1928 | Ferngren, E.        |       |     |                        |
| SV           | AT | 1,829,641       | 10/27/1931 | Ferngren, E.        |       |     |                        |
| SV           | AU | 1,841,579       | 01/19/1932 | Fraser, F.          |       |     |                        |
| SV           | AV | 1,891,370       | 12/20/1932 | Danner, E.          |       |     |                        |
| SV           | AW | 3,149,949       | 09/22/1964 | Dockerty et al.     | 65    | 53  |                        |
| SV           | AX | 3,433,613       | 03/18/1989 | Dockerty, S.        | 65    | 145 |                        |
|              | AY | 3,451,798       | 06/24/1969 | Simon, R.           | 65    | 199 |                        |
|              | AZ | 3,437,470       | 04/08/1969 | Overman, K.         | 65    | 195 |                        |
|              | BA | 3,682,609       | 08/08/1972 | Dockerty, S.        | 65    | 83  |                        |
| SV           | BB | 5,374,595       | 12/20/1994 | Dumbaugh, Jr. et al | 501   | 66  |                        |
| SV           | BC | 6,319,867       | 12/20/1994 | Dumbaugh Jr. et al. | 501   | 66  |                        |
|              | BD | 3,506,429       | 04/14/1970 | Overman, K.         | 65    | 203 |                        |
|              | BE | 3,519,411       | 07/07/1970 | Cortright et al.    | 65    | 90  |                        |
| SV           | BF | 4,416,678       | 11/22/83   | Bottger, D.         | 65    | 2   |                        |

→ Chacon et al.

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| Exam Initial |    | DOCUMENT NUMBER | DATE       | COUNTRY | CLASS      | SUB | TRANSLATION YES   NO       |
|--------------|----|-----------------|------------|---------|------------|-----|----------------------------|
| SV           | BG | 11-246230       | 09/14/1999 | Japan   |            |     | Abstract                   |
| SV           | BH | 2001-80922      | 09/08/1999 | Japan   |            |     | Abstract                   |
| SV           | BI | DE 1,596,403    | 12/20/1967 | German  |            |     | Corresponding US 3,519,411 |
| SV           | BJ | DE 1,596,402    | 12/19/1967 | German  |            |     | Corresponding GB 1,200,401 |
| SV           | BK | DE 43 36 046    | 10/22/1993 | German  | C03B 7/098 |     | Abstract                   |
| SV           | BL | DE 43 26 143    | 12/09/1993 | German  | C03B5/18   |     | Abstract                   |
| SV           | BM | DE 100 21 013   | 11/08/2001 | German  | C03B17/06  |     | Abstract                   |
| SV           | BN | DE 196 44 673   | 04/30/1998 | German  | C03B7/086  |     | Abstract                   |
| SV           | BO | DE 198 09 878   | 09/09/1999 | German  | C03B7/086  |     | Abstract                   |
| SV           | BP | DE 198 40 113   | 03/09/2000 | German  | C03C3/091  |     | Abstract                   |
| SV           | BQ | DE 100 28 741   | 12/13/2001 | German  | C03C3/091  |     | Abstract                   |
| SV           | BR | DE 31 11484 A1  | 02/24/1983 | German  | C03B37/09  |     | Abstract                   |
| SV           | BS | DE 31 11484 C2  | 12/22/1983 | German  | C03B37/09  |     | Abstract                   |
| SV           | BT | DE 33 14540     | 12/08/1983 | German  | C03B7/06   |     | Abstract                   |
| SV           | BU | DE 33 16795     | 11/03/1983 | German  | C03B7/00   |     | Abstract                   |
| SV           | BV | DE 3507852      | 08/08/1985 | German  | C03B17/00  |     | Abstract                   |
| SV           | BW | DE 3518137      | 01/09/1986 | German  | C03B7/06   |     | Abstract                   |
| SV           | BX | DE 19964043     | 07/05/2001 | German  | C03B17/06  |     | Abstract                   |
| SV           | BY | DE 3329843      | 05/05/1984 | German  | C03B17/06  |     | Abstract                   |

|    |    |              |            |        |           |  |   |
|----|----|--------------|------------|--------|-----------|--|---|
| SV | BZ | 21 58 253    | 11/24/1971 | German | C03B27/00 |  | Corresponding GB<br>1,354,006               |
| SV | CA | FR 1,549,081 | 12/27/1967 | French | C03B7/00  |  | Corresponding US<br>3,506,429               |
| SV | CB | FR 1,549,915 | 01/02/1968 | French | C03B7/00  |  | Corresponding US<br>3,506,429               |
| SV | CC | DE 1,596,484 | 07/18/1967 | German |           |  | Corresponding BE<br>718111 - No<br>abstract |

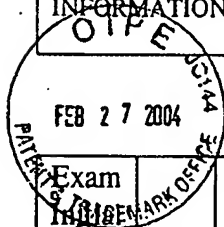
# OTHER PRIOR ART

|                  |    |  |
|------------------|----|--|
| Exam<br>Initial  |    | Author, Title, Date, Pertinent Pages, Etc  |
| SV               | CD | Bottger, et al.; "LCD substrate - the future process" International Glass Review, Issue 2 - 2000; 3 pages. |
| EXAMINER         |    | DATE CONSIDERED  |
| Saul [Signature] |    | 12-8-04  |
|                  |    |  |



Section 2. Form PTO - 1449 (Modified) (ATTACHMENT)

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| FORM PTO-1449 U.S. DEPT. OF COMMERCE<br>(Modified) PATENT AND TRADEMARK OFFICE | ATTY DOCKET NO.<br><i>PIT-8</i>   | SERIAL NO.<br><i>10/771761</i> |
|  | APPLICANT<br>Richard B. Pitbladdo |                                |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT                                  | FILING DATE<br><i>2-4-04</i>      | GROUP<br>1731                  |



U.S. PATENT DOCUMENTS

| Exam Initial | DOCUMENT NUMBER | DATE     | PATENTEE         | CLASS | SUB | FILING DATE IF APPROPR |
|--------------|-----------------|----------|------------------|-------|-----|------------------------|
| <i>SV</i>    | AA 1,697,227    | 01/01/29 | Danner           |       |     |                        |
|              | AB 1,731,260    | 10/15/29 | Nobbe            |       |     |                        |
|              | AC 1,759,229    | 02/01/28 | Drake            |       |     |                        |
|              | AD 1,829,639    | 10/27/31 | Ferngren         |       |     |                        |
|              | AE 3,338,696    | 08/28/67 | Dockerty, S.     | 65    | 145 |                        |
|              | AF 3,437,470    | 04/08/69 | Overman          | 65    | 195 |                        |
|              | AG 3,451,798    | 06/24/69 | Simon, R.        | 65    | 199 |                        |
|              | AH 3,506,429    | 04/14/70 | Overman          | 65    | 203 |                        |
|              | AI 3,519,411    | 07/07/70 | Cortright et al. | 65    | 90  |                        |
|              | AJ 3,589,887    | 06/29/71 | Ward             | 65    | 195 |                        |
|              | AK 3,607,182    | 09/02/71 | Leibowitz        | 65    | 53  |                        |
|              | AL 3,682,609    | 08/08/72 | Dockerty         | 65    | 83  |                        |
|              | AM 3,723,082    | 03/27/73 | Knowles et al.   | 65    | 84  |                        |
|              | AN 4,214,886    | 07/29/80 | Shay et al.      | 62    | 121 |                        |
| <i>SV</i>    | AO 2001/0039814 | 11/15/01 | Pitbladdo        | 65    | 193 |                        |

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| Exam Initial | DOCUMENT NUMBER | DATE       | COUNTRY       | CLASS           | SUB   | TRANSLATION YES   NO |
|--------------|-----------------|------------|---------------|-----------------|-------|----------------------|
| <i>SV</i>    | AP 982153       | 02/03/1965 | Great Britain | <del>C03b</del> |       |                      |
| <i>SV</i>    | AQ 09110443     | 04/28/1997 | Japan         | C03b            | 17/06 |                      |
| <i>SV</i>    | AR 10291827     | 11/04/1998 | Japan         | C03b            | 17/06 |                      |

OTHER PRIOR ART

|                    |   |
|--------------------|---|
| Exam Initial       | Author, Title, Date, Pertinent Pages, Etc |
| EXAMINER           | DATE CONSIDERED                           |
| <i>[Signature]</i> | <i>12-8-04</i>                            |

## Section 2. Form PTO - 1449 (Modified) (ATTACHMENT)

|  |                          |                         |
|--|--------------------------|-------------------------|
| FORM PTO-1449 U.S. DEPT. OF COMMERCE<br>(Modified) PATENT AND TRADEMARK OFFICE | ATTY DOCKET NO.<br>PIT-8 | SERIAL NO.<br>10/771761 |
|  | APPLICANT<br>Pitbladdo   |                         |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT                                  | FILING DATE<br>2-4-04    | GROUP<br>1731           |

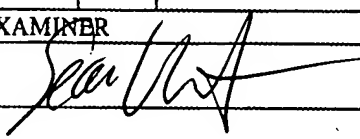
## U.S. PATENT DOCUMENTS

| Exam<br>Initial | DOCUMENT<br>NUMBER | DATE       | PATENTEE    | CLASS | SUB | FILING DATE<br>IF APPROPR |
|-----------------|--------------------|------------|-------------|-------|-----|---------------------------|
| SV              | 2003/0110804       | 06/19/2003 | Fenn et al. | 65    | 90  |                           |
| SV              | 2003/0192349       | 10/16/2003 | Meda et al. | 65    | 53  |                           |

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| Exam<br>Initial | DOCUMENT<br>NUMBER | DATE | COUNTRY | CLASS | SUB | TRANSLATION<br>YES   NO |
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## OTHER PRIOR ART

|   |  |
|---|--|
| Exam<br>Initial   | Author, Title, Date, Pertinent Pages, Etc  |
| SV  | Bocko, Peter L. and Mitchell, Mark H. "AMLCD Glass Substrates - Foundation for High-Tech Displays"<br>The GlassReseach, Vol. 12, No. 1, Pages 26-29, 2002 (no month available) |
| EXAMINER  | DATE CONSIDERED  |
|  | 12-8-04  |

Section 2. Form PTO - 1449 (Modified) (ATTACHMENT)



|  |                                   |                          |
|--|-----------------------------------|--------------------------|
| FORM PTO-1449 U.S. DEPT. OF COMMERCE<br>(Modified) PATENT AND TRADEMARK OFFICE | ATTY DOCKET NO.<br>PIT-8          | SERIAL NO.<br>10/171/161 |
|  | APPLICANT<br>Richard B. Pitbladdo |                          |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT                                  | FILING DATE<br>2-4-04             | GROUP<br>1731            |

U.S. PATENT DOCUMENTS

| Exam<br>Initial | DOCUMENT<br>NUMBER | DATE | PATENTEE | CLASS | SUB | FILING DATE<br>IF APPROPR |
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|                 |                    |      |          |       |     |                           |

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| Exam<br>Initial | DOCUMENT<br>NUMBER | DATE | COUNTRY | CLASS | SUB | TRANSLATION<br>YES   NO |
|-----------------|--------------------|------|---------|-------|-----|-------------------------|
|                 |                    |      |         |       |     |                         |
|                 |                    |      |         |       |     |                         |

OTHER PRIOR ART

| Exam<br>Initial | Author, Title, Date, Pertinent Pages, Etc   |
|-----------------|---|
| SV              | Varshneya, Arun, "Fundamentals of Inorganic Glasses", Academic Press, Inc., 1994, pp.534-540.               |
| SV              | Snyder, R.D./Byars, E.F., "Engineering Mechanics", McGraw-Hill Book Company, 1973, pp.349 - 350.            |
| SV              | Kingery, W.D.; Bowen, H.K.; Uhlmann, D.R., "Introduction to Ceramics", John Wiley & Sons, 1976, pp. 705-767 |
| EXAMINER        | DATE CONSIDERED   |
| John R. A.      | 12-8-04   |